

**This Page Is Inserted by IFW Operations
and is not a part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- **BLACK BORDERS**
- **TEXT CUT OFF AT TOP, BOTTOM OR SIDES**
- **FADED TEXT**
- **ILLEGIBLE TEXT**
- **SKEWED/SLANTED IMAGES**
- **COLORED PHOTOS**
- **BLACK OR VERY BLACK AND WHITE DARK PHOTOS**
- **GRAY SCALE DOCUMENTS**

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

Welcome to IEEE Xplore™

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

Print Format

Your search matched **88** of **794619** documents.Results are shown **15** to a page, sorted by **publication year** in **descending** order.

You may refine your search by editing the current search expression or entering a new one the text box.

Then click **Search Again**.

active inductor

Search Again

Results:Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****76 New broadband tunable monolithic microwave floating active inductor***Zhang, G.F.; Villegas, M.L.; Ripoll, C.S.*

Electronics Letters , Volume: 28 Issue: 1 , 2 Jan. 1992

Page(s): 78 -81

[\[Abstract\]](#) [\[PDF Full-Text \(224 KB\)\]](#) **JNL****77 A pulsed microwave oscillator using optically controlled active feedback***Jemison, W.D.; Herczfeld, P.R.*

IEEE Microwave and Guided Wave Letters [see also IEEE Microwave and Wireless Components Letters] , Volume: 2 Issue: 5 , May 1992

Page(s): 177 -179

[\[Abstract\]](#) [\[PDF Full-Text \(216 KB\)\]](#) **JNL****78 GaAs monolithic microwave floating active inductor***Zhang, G.F.; Ripoll, C.S.; Villegas, M.L.*

Electronics Letters , Volume: 27 Issue: 20 , 26 Sept. 1991

Page(s): 1860 -1862

[\[Abstract\]](#) [\[PDF Full-Text \(180 KB\)\]](#) **JNL****79 Quantum flux parametron with magnetic flux regulator***Harada, Y.; Hioe, W.; Goto, E.*

Applied Superconductivity, IEEE Transactions on , Volume: 1 Issue: 2 , June 1991

Page(s): 90 -94

[\[Abstract\]](#) [\[PDF Full-Text \(436 KB\)\]](#) **JNL****80 Electrically tunable OTA-C mutually coupled circuit***Higashimura, M.; Fukui, Y.*

Electronics Letters , Volume: 27 Issue: 14 , 4 July 1991

[\[Abstract\]](#) [\[PDF Full-Text \(140 KB\)\]](#) [JNL](#)

81 Design of a broadband microwave BJT active inductor circuit

Campbell, C.F.; Weber, R.J.

Circuits and Systems, 1991., Proceedings of the 34th Midwest Symposium on , 1992

Page(s): 407 -409 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(136 KB\)\]](#) [CNF](#)

82 Monolithic microwave active inductors and their applications

Hara, S.; Tokumitsu, T.

Circuits and Systems, 1991., IEEE International Symposium on , 1991

Page(s): 1857 -1860 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(340 KB\)\]](#) [CNF](#)

83 Lossless broad-band monolithic microwave active inductors

Hara, S.; Tokumitsu, T.; Aikawa, M.

Microwave Theory and Techniques, IEEE Transactions on , Volume: 37 Issue: 12 , Dec. 1989

Page(s): 1979 -1984

[\[Abstract\]](#) [\[PDF Full-Text \(436 KB\)\]](#) [JNL](#)

84 Lossless, broadband monolithic microwave active inductors

Hara, S.; Tokumitsu, T.; Aikawa, M.

Microwave Symposium Digest, 1989., IEEE MTT-S International , 1989

Page(s): 955 -958 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(272 KB\)\]](#) [CNF](#)

85 Monolithically integrable active microwave inductor

Chien, H.-C.; Frey, J.

Electronics Letters , Volume: 24 Issue: 14 , 7 July 1988

Page(s): 905 -906

[\[Abstract\]](#) [\[PDF Full-Text \(216 KB\)\]](#) [JNL](#)

86 Broad-band monolithic microwave active inductor and its application to miniaturized wide-band amplifiers

Hara, S.; Tokumitsu, T.; Tanaka, T.; Aikawa, M.

Microwave Theory and Techniques, IEEE Transactions on , Volume: 36 Issue: 12 , Dec. 1988

[\[Abstract\]](#) [\[PDF Full-Text \(520 KB\)\]](#) **JNL**

87 An improved switched-capacitor inductance simulation circuit using unity gain buffers

Ono, T.

Circuits and Systems, 1988., IEEE International Symposium on , 1988

Page(s): 2237 -2239 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(152 KB\)\]](#) **CNF**

88 Broad band monolithic microwave active inductor and application to a miniaturized wide band amplifier

Hara, S.; Tokumitsu, T.; Tanaka, T.; Aikawa, M.

Microwave and Millimeter-Wave Monolithic Circuits Symposium, 1988. Digest of Papers., IEEE 1988 , 1988

Page(s): 117 -120

[\[Abstract\]](#) [\[PDF Full-Text \(204 KB\)\]](#) **CNF**

[\[Prev\]](#) [1](#) [2](#) [3](#) [4](#) [5](#) [6](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)